

PRIORITY

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FM NPIC WASHDC

TO RHCOAAA/SAC OFFUTT AFB, OMAHA NEB

RHCOAAA/544TH ARTW, OFFUTT AFB, OMAHA NEB

RUCRJS/DIA/DIAXX-2

RUEFHQA/HQ USAF

BT

S E C R E T CITE NPIC 7418

HQ USAF FOR AFIGOS AND AFXOTR

(SAC FOR DIRI, DOSR, AND DISD)

SUBJECT: EVALUATION OF GIANT NAIL MISSION GA136, FLOWN 31

OCTOBER 1969

1. IMAGE QUALITY: THE IMAGE QUALITY IS POOR AND UNSUITABLE FOR INTERPRETATION PURPOSES DUE TO AN UNDEREXPOSED CONDITION OF THE ENTIRE MISSION RECORD. THE CAUSE OF THE UNDEREXPOSURE COULD NOT BE DETERMINED. CLOUD COVER OBSCURES APPROXIMATELY 35 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. MISSION NUMBER: GA-135, DATE: 31 OCT 69

B. CAMERA: IRIS II, SERIAL NUM: 8010

C. A/C NUM: 340

D. MODE: STEREO

E. T/O: UNK, C/ON: UNK

F. FILM TYPE: UNK, FILTER: UNK

G. CHEMISTRY: UNK, PROCESSING FACILITY: UNK

H. AVG GAMMA: UNK

3. ORIGINAL NEGATIVE:

A. EXPOSURE: THE ENTIRE CAMERA RECORD IN UNDEREXPOSED TO A LEVEL THAT RENDERS THE IMAGERY UNSUITABLE FOR INTERPRETATION.

B. DENSITY AND CONTRAST: THE DENSITY IS VERY THIN AND THE CONTRAST IS LOW THROUGHOUT THE MISSION.

C. IMAGED DEGRADATIONS: MULTIPLE MINUS DENSITY STREAKS ARE PRESENT, PARALLEL TO THE MAJOR AXIS OF EACH FORMAT, THROUGHOUT THE MISSION. THESE MINUS DENSITY STREAKS ARE APPARENTLY THE RESULT OF OBSTRUCTIONS IN THE EXPOSING SLIT.

D. PHYSICAL DEGRADATIONS: AN ULTRASONIC SPLICE IS PRESENT ON FRAME 513 OF THIS MISSION. TITLING INK IS SMEARED INTO THE FORMAT OF FRAMES 731 THROUGH 771. THIS DEGRADATION APPEARS TO BE THE RESULT OF A TITLING CORRECTION.

E. DATA RECORDING: ALL SYSTEMS FUNCTIONED PROPERLY THROUGHOUT THE MISSION.

F. OTHER DEGRADATIONS: NUMEROUS PREPROCESSING STAINS ARE PRESENT THROUGHOUT THE MISSION. THESE STAINS GENERALLY APPEAR AS BROWNISH BANDS LOCATED ALONG THE MINOR AXIS OF THE FILM. IN ADDITION, MULTIPLE SALT AND PEPPER TYPE SPOTS APPEAR THROUGHOUT THE MISSION.

G. THERE ARE 925 FRAMES ON THIS MISSION.

4. POSITIVES: NO POSITIVES WERE PRODUCED BECAUSE OF THE UNDEREXPOSED CONDITION OF THE NEGATIVES.

5. REMARKS: THE TITLING IS NOT CONSISTENT WITH THE INSTRUCTIONS SUPPLIED BY NPIC.

GP-1

S E C R E T

END OF MESSAGE

OUT 68778

CV	OFFICE	PI
6	FILE	
6	CABLE SEC.	
	PF&B/RD	
	SECUR.	
3.4	TSSG/ABSD	✓
	PSG/OC	
	RRD	
	REPRO	
	AID	
	TEG	
	PROD	
	SCIEN	
	VEST	
	FAST	
	MS	
	PCM	
	DIA-XX4	
	TO BE SPAD	
	DIA-AP	
	THROUGHOUT	
	CMX	

ADVANCE CV
SANITIZED
WITH TEXT

GROUP 1
Excluded from automatic
downgrading and
declassification

SECRET